

AMENDMENT TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

1. (Currently Amended) A method for controlling a speed of a vehicle to be regulated, comprising:

detecting at least one vehicle traveling ahead within a radar detection range using a radar sensor of the vehicle to be regulated; [[and]]

undertaking an acceleration limitation in the vehicle to be regulated when, in a neighboring lane provided for vehicles having greater travel speed, a vehicle is moving at a lower speed than the vehicle to be regulated; and

lifting the acceleration limitation more slowly in response to a change in conditions for the acceleration limitation, an acceleration limit increasing in a time-delayed manner.

2. (Original) The method according to claim 1, wherein a magnitude of the acceleration limitation is a function of a distance of the vehicle in the neighboring lane from the vehicle to be regulated and of a speed of the vehicle in the neighboring lane with respect to the vehicle to be regulated.

3. (Currently Amended) ~~The method according to claim 1;~~ A method for controlling a speed of a vehicle to be regulated, comprising:

detecting at least one vehicle traveling ahead within a radar detection range using a radar sensor of the vehicle to be regulated; and

undertaking an acceleration limitation in the vehicle to be regulated when, in a neighboring lane provided for vehicles having greater travel speed, a vehicle is moving at a lower speed than the vehicle to be regulated;

wherein a limiting value of the acceleration limitation has one of a zero value and a negative value corresponding to a drag delay when the vehicle in the neighboring lane is at one of a small distance and a medium distance from the

vehicle to be regulated, and wherein the limiting value has a positive value when the vehicle to be regulated is at a greater distance.

4. (Original) The method according to claim 1, wherein the acceleration limitation of the vehicle to be regulated takes effect only above a predefined minimum speed.

5. (Original) The method according to claim 3, wherein the negative value is about -0.5 m/s^2 at a distance of about 5 to 60 m, and the positive value is about $+0.1$ to $+0.25 \text{ m/s}^2$.

6. (Original) The method according to claim 1, wherein the neighboring lane is a left-side lane.

7. (Original) The method according to claim 1, wherein the neighboring lane is a right-side lane.

8. (Canceled).